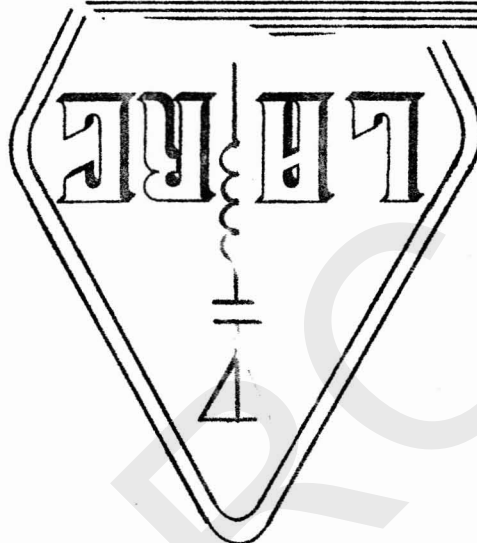


LAKEHEAD AMATEUR RADIO CLUB



HI-Q BULLETIN

LAKEHEAD AMATEUR
RADIO CLUB
BOX 2571
THUNDER BAY 'P' ONT.
CANADA
P7B:5G1



TO

Frank Start VE3AJ
R.R. #12, Government Road
THUNDER BAY, Ontario

Sept. 80



LAKEHEAD AMATEUR RADIO CLUB BULLETIN

ELECTION MEETING

The first meeting of the LAKEHEAD AMATEUR RADIO CLUB (inc) will take place this thursday September 11, at 8:00 p.m. local time. The location is the E.M.O. Headquarters on Waterloo Street.

As is the custom, the first meeting will be election nite, with a new slate of officers elected for the 1980-81 season. Also as is the custom, everyone will stay away in droves, hoping that the regulars will attend and volunteer to take on some task. It would be a welcome change if the room was packed and we had a lot of nominations for all of the positions.

PRESIDENTS MESSAGE

As retiring president, I would like to thank all club members, especially those that helped out with many club events. I hope that the following year will be one of great activity and prosperity for the club. This should be a good year for club participation as there will be many important events. Below is a list of club events within the past year.

Enormous activity using the 'VX' call
September 25, Kakabeka get together
October 12, start of ham radio classes
December 5, Sr. Citizen Xmas messages
December 22, Santa Clause on the air
February 16, Dinner meeting
April 24-26, Thunder Bay Mall promotion booth
May 19, Legion Road Race
May 17, CBQ radio interview
June 26, Welcomship harbour cruise
June 27-29 Field Day
June 27-29 Boy Scout canoe trip
July 26, Prelude to 1980 Summer Games, bicycle race

LONG LIVE THE L. A. R. C.

.....73's de VE3-JAQ (president)

EDITORIAL

Field day has come and gone for another ~~yww~~ year.
Basements have been replentished for Fall fleamarkets and hamfesta.
Most club activities have been suspended for the summer.
It's vacation time.
Time to ponder your future in Ham Radio from a personal, club,
provincial society, and national organization point of view.

What are your personal plans to improve your proficiency in
(and probable enjoyment of) your hobby in the next few years?
Planning to upgrade your class of licence?
Have you thought of joining a traffic handling net to help your
fellow Hams and others outside the hobby?
Thought of getting into slow scan, fast scan, RTTY, satellite
communications, computers?

Thought of standing for office on the club executive?
How about organizing a club project?
Would taking on the editorship of the club bulletin turn you on?
Or setting up a club emergency organization and coordinating with
other area clubs?
Or spearheading the club public relations unit?

How about joining the Radio Society of Ontario or the Canadian
Amateur Radio Federation?

The choice is yours - join one or all - but join and support!

TOA - August 1980 issue. (in part)

* * * * *

Remember the elections at the first meeting - how about standing
for a position. It is YOUR club and needs YOUR help in making
it a success..

* * * * *

JAMBOREE ON THE AIR - 1980

Date: October 18 and 19, 1980.

Would you like to share Amateur radio with a couple of boys.
How about planning on asking a few scouts into your shack on
one or both of the above dates and give them an opportunity to
talk to scouts around the world.

How do you do it?

1. Ask about 3 or 4 scouts into your shack for a couple of
hours on the 18 or 19 th of October and
2. Respond to any station calling CQ JAMBOREE and talk to the
boys about camping. Give each of the fellows in your shack
a chance to find out what the scouts are doing in other parts
of the country.

Keep the dates free and if you arrange to have the boys over,
dont forget - after all they will be looking forward to it.

* * * * *

SEPTEMBER HI - Q

FOR SALE FOR SALE FOR SALE FOR SALE.

TS - 120S complete with Hustler mobile antenna - all bands,
Shure microphone and mobile mounting bracket. A-1 condition.

TS - 820S, external VFO, Kenwood AT 200 Antenna tuner

SP 820 Delux external speaker and MC - 50 mike.

Call Ron Armstrong - VE3KRJ for details on above.

* * * * *

Swan 350C HF Transceiver., Complete with mike, AC power supply
and speaker, plus 12 VDC power supply. Price NEGOTIABLE
Call LES - VE3AYZ on this one.

* * * * *

KIM - 1 Microprocessor, complete with manuals, first book of KIM,
+5 and + 12 volt dc power supply with meter. Numerous Kim
programs, some already on tape. PRICE \$235.00

Call Bob, VE3IDJ for this one.

* * * * *

ADVANCED AMATEUR STUDY GROUP - 1980...1981

A number of club members expressed interest in forming a study
group to prepare for the ADVANCED exam. If you are interested in
this idea, are willing to spend about 1 hour per day and one
evening per week working, I will be willing to assist in this
endeavour. Classes to commence around the last week of September
in preparation to write the February exam. Morse code will be
the responsibility of the individual as the class will concentrate
on the Theory and rules and regulations.

Call Bob VE3IDJ at 767 - 6541 before September 15, 1980 if you
wish to participate.

Bob VE3IDJ

* * * * *

Rumour has it that Dennis, JAQ has his KIM - 1 printing on the
TV set while Bill, EFC still has Murphy working on his. Hope you
have the bugs out Bill before this goes to press.

Ron KRJ figures thsat the best way to remove TVI and the DOV from
his shack is to sell the gear. Looks like someone will get a
good looking shack from all that he has up for sale. Would like
the TS 120S for myself but he doesn't take Canadian Tire Money HI.

* * * * *
Lakehead Amateur Radio Club History Project

NATIONAL AMATEUR EXAMINATION STATISTICS FOR JUNE 18 1980

The statistics are broken down for all of the 5 regions of Canada in the supplied information. We will publish only the Ontario and total Canadian results. (It takes me forever to type numbers)

| AMATEUR | ONTARIO | CANADA |
|-----------------------------------|---------|---------|
| # of candidates who were examined | 161 | 492 |
| # of candidates for theory | 142 | 436 |
| # who passed theory | 65/39% | 159/36% |
| # of candidates for regulations | 108 | 322 |
| # who passed regulations | 73/68% | 215/67% |
| # of candidates for morse code | 70 | 227 |
| # who passed morse code | 19/27% | 79/35% |
| # of certificates issued | 21/13% | 80/16% |

| ADVANCED AMATEUR | ONTARIO | CANADA |
|-----------------------------------|---------|----------|
| # of candidates who were examined | 80 | 219 |
| # of candidates for theory | 74 | 203 |
| # who passed theory | 26/35% | 76/37% |
| # of candidates for regulations | 49 | 144 |
| # who passed regulations | 40/82% | 115/ 80% |
| # of candidates for morse code | 40 | 108 |
| # who passed morse code | 17/42% | 47/44% |
| # of certificates issued | 18/23% | 49/22% |

There is one new Amateur in Thunder Bay, Bob Hartley VE3-LMT
RR #13 Lakeshore Drive. Congratulations Bob.

SPECIAL PREFIX FOR CLUBS ONLY

The Lakehead Amateur Radio Club had formed a committee to approach the Department of Communications for a special prefix to celebrate the Canada Games to be held in Thunder Bay August 1 to 22 in 1981. Ottawa has advised as per their new regulation that only the club station will be given the prefix for the duration of the event only. The prefix CG3 will be available for the period August 1st to 22nd for VE3-FW only. Sorry, no apparent hope for club members to use the prefix in conjunction with their own calls.

DISTRICT ACTIVITY

Three amateurs in the Geraldton area are keeping close watch on any Amateurs with 2 meters passing through their area. VE3's CMA, FTS, and KRX are active on 146.52 simplex

NEW DISTRICT REPEATER ?

Don't look for the Nipigon repeater to be on the air before the snow flies. Walt VE3-ERX has the repeater and working on it now but the big project still has a bit to go yet. Antenna site is on a very large hill about 25 miles north of that town. Thunder Bay hams should be able to access it with a respectable beam. More information in next months HI-Q.

SEPTEMBER HI - Q

CLUB JACKETS

Ron, VE3KRJ advises that this may be the last opportunity to obtain the new CLUB JACKETS at the June price. \$44 for unlined and \$50 for the lined. Like everything else the costs will probably be going up. Why not order yours today if you do not have one.

* * * * *

SHIP AHOY - Bill, VE3EFC.

On June 26, sixty two members of the LARC, XYL's, and guests boarded the M.V. Welcome for an evening cruise in the harbour and up the KAM river.

We departed from the Port Arthur Marina at 9:00P.M. and arrived back at about 1:00 A.M.

Once we left dock Partie Sound started playing and before the nite was over everyone was dancing (some even to the music!)

During the intermission, Walt VE3ERX and Ken, VE3EFZ tuned up their guitars and started singing. The two of them sounded great and had everyone clapping and singing along.

A special thanks to Captain Jack and crew of the Welcome who made the evening so enjoyable.

All in all it seemed all concerned had a good nite and with any luck there might even be a Second annual boat cruise.

See you next year!

Bill, VE3EFC.

ED. Thanks to Bill and gang for the fine job in organizing the evening and to Walt and Ken for the entertainment.

* * * * *

Understand that Vic, JAR has some new HF gear!

Bill, VE3XJ has done a little antenna work, looking for that BIG signal. Also heard that Tom, VE3EEN's antenna system had some peculiar angle of radiation after a wind storm. Bob VE3IDJ was almost Maritime Mobile - In his basement!!

* * * * *

" If you want the world to beat a path to your door, just lie down and take a nap."

" Its usually a fellow with a big mouth who bites off more than he can chew "

* * * * * Ham Hum, Ak -Sar - Ben Arc. bulletin.
Lakehead Amateur Radio Club History Project

THUNDER BAY AWARDS

Thanks in particular to the efforts of those hams using the "VX" call, the IARC is \$88.00 richer. Ninety-three U.S. (mainly) hams qualified for the award.

A personal criticism of the award. The award, though still in demand is a bit dated. Something is needed to make it more contemporary. With the Canada Games coming up in 1980 a new award or sticker put on the 'old' Thunder Bay Award, would benefit both the games and the club. IARC will be celebrating its anniversary soon. Are there any plans to commemorate it with an award?

What are your ideas? Let your new executive know.

Thunder Bay Awards manager....Ken VE3-EFZ

THUNDER BAY SOCCER TOURNAMENT

The Lakehead Amateur Radio Club was approached by the Canada Summer Games Committee to provide communications for the Soccer Tournament held August 29th to September 1.

The participating club members were HTM, EEW, HJS, KRL, LMT, IDJ, KRO, JAH, JAY, HFS, JAB, JAJ, JAR and KRJ.

The soccer officials would like to thank each member who participated for the outstanding job done. Results at each of the three sites was radioed to each other site to help keep all of the officials and spectators up to date on the tournament results. The publicity given to the club for their assistance was a well worth while reward for this community sponsored project.

.....RON VE3-KRJ

DOC NOTESfrom the Thunder Bay office

Notice to all amateurs and prospective amateurs preparing for the October 15, 1980 and future examinations.

The revised Regulations for the Amateur Service resulting from WARC 79 have been published and the new TRC-25 is now available. The October 15 and future exams will be based on these revised regulations.

In additions, the number of questions in the Radio Regulations examination has been reduced to 25 for all classes of certificate.

LOCAL RESULTS OF JUNE 18 EXAMINATIONS:

Two candidates for the Amateur Certificate and two candidates for the Advanced Amateur Certificate successfully completed the written portions of the examinations. Some have yet to write their code tests.

WITH THE START OF A NEW SEASON, MEMBERSHIP
DUES ARE WILLINGLY ACCEPTED BY THE CLUB.
SAME AS LAST YEAR\$10.00

CLUB APATHY STRIKES?(a look at field day 1980)

Field Day 1980 was held on the shores of the mighty McIntyre courtesy of Frank V 3-AJ, as it has been for the past few years.

Unfortunately, less than a dozen local hams actively participated in the years biggest amateur event (could it have been the weather fellows?, my vertical is still on the line drying out).

There was a good variety of operating equipment (however much of it wasn't) including a stacked 3 element 10 meter yagi and a 3 element TH3-Jr tribander. Other antennae included a 2 element 15 meter Quad and various dipoles and verticals. We even had a four (count them..... four) stations on the air at one time,but not for long.

As the night wore on, the remaining group gathered in John VE3-HTM's tent trailer (one of the few dry places) and even made a few QSO's on 15 meters. By the responce of the contacted stations, I am sure many of the hams accross the continent are still talking about what a big Field Day operation VE3-FW had this year. (Sorry, you had to be there to figure this one out).

Near midnight , the tradiotional, or should I say ritualistic Kobasa ((don't as me how to spell that one) was broken out, fried up and gobbled down. One gets pretty hungry working ALL those stations. It was great thanks to head chef Ron VE3-KRJ.

By 1:30 Sunday morning the generator sputtered out and it was over for another year. Sunday afternoon a few more QSO's were made, but alas we realized that VE3-FW would not have enough points to be in the winners circle again this year.

I hope the top scorers accomplished what we did this year. Set up an effective communications site using emergency power, making a few QSO's and have one heck of a good time!

See you next year..... the waters fine!

73 Tom VE3-BEW (6 QSO's)

Gary VE3-HJS (5 QSO's)

P.S. We would have had it 'in the bag' if auto-patch calls could be counted.

FOR SALE FOR SALE FOR SALE FOR SALE FOR SALE FOR SALE FOR SALE

One HF mobile rig...Atlas 210X, 80 - 10 meters. If interested call Mike VE3-ZG a call at 767-1714.

HI-Q is available to any member to publish their for sale of trade or wanted ads. Its a good was to get or get rid of ham gear. Contact the editor at least 10 days before the regular meeting for insertion in these pages. The results will amaze you, unless you happen to a have a prog line that we had listed for about two years now. I wonder of it was ever sold

The secretary-treasurer of the FM ASSOCIATION will gladly take all dues from those that use VE3-YQT. If you use it.....support it.

LARC